

RATIONALE

THIS SPECIFICATION DEFINES THE REQUIREMENTS OF MARKER SLEEVES THAT ARE MADE OF HEAT SHRINKABLE SLEEVING AND LISTED ON QUALIFIED PARTS LIST.

NOTICE

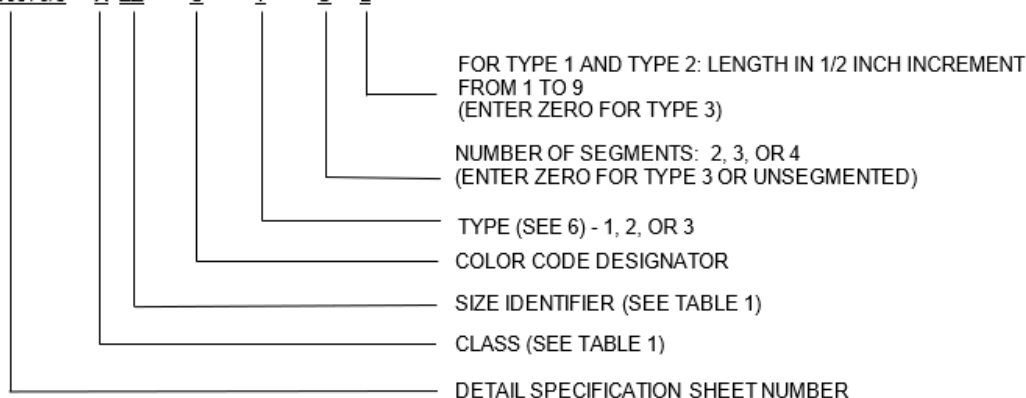
THE REQUIREMENTS FOR ACQUIRING THE SLEEVING DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE LATEST ISSUE OF AS6976.

REQUIREMENTS:

ALL REQUIREMENTS SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS6976.

1. SLEEVE CONFIGURATION SHALL BE IN ACCORDANCE AS23053/5. SLEEVES SHALL BE PAIRED WITH THE SLEEVE IDENTIFICATION PART NUMBER AS SHOWN IN TABLE 1.
2. SLEEVE MATERIAL SHALL BE IN ACCORDANCE WITH AS23053/5.
3. SLEEVE PERFORMANCE AND CONTINUOUS OPERATING TEMPERATURE RANGE SHALL BE IN ACCORDANCE WITH AS23053/5.
4. SLEEVE CLASS SHALL BE IN ACCORDANCE WITH AS23053/5 AND TABLE 1.
5. SLEEVE COLOR AND DESIGNATION SHALL BE IN ACCORDANCE WITH AS6976 (SEE APPLICATION NOTES).
6. SLEEVE PRINTABLE LENGTH SHALL BE IN ACCORDANCE WITH AS6976 TYPE 1 OR TYPE 2. THE NUMBER OF SEGMENTS SHALL APPLY TO TYPE 1 OR TYPE 2 FORM-FACTORS ONLY. THE VALUE SHALL BE 0, 2, 3, OR 4.
7. PART NUMBER: THE PART NUMBER SHALL BE AS LISTED BELOW:

AS6976/5 - X ZZ - C - I - S - L

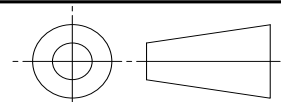


EXAMPLE PART NUMBER: AS6976/5-301-4-3-0-0 DESIGNATES IDENTIFICATION SLEEVE IN ACCORDANCE WITH THIS DETAIL SPECIFICATION THAT IS CLASS 3, SIZE 01, AND YELLOW WITH NO SEGMENT INDICATION(S), TYPE 3, SPOOLED.

8. DIMENSIONS OF IDENTIFICATION SLEEVES SHALL BE IN COMPLIANCE WITH AS23053/5 AS PAIRED IN TABLE 1, UNLESS OTHERWISE SPECIFIED IN THIS DETAIL SPECIFICATION.

For more information on this standard, visit
<https://www.sae.org/standards/content/AS6976/5/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8D

PROCUREMENT SPECIFICATION: AS6976



AEROSPACE STANDARD

SLEEVING, IDENTIFICATION,
HEAT SHRINKABLE, 125 °C AND 135 °C,
POLYOLEFIN, FLEXIBLE, CROSSLINKED

AS6976™/5
SHEET 1 OF 3

Documents

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TABLE 1 - AS23053/5 PAIRING

PART NUMBER 1/	MAKE FROM
CLASS 1	
AS6976/5-101-*-*-*	M23053/5-101-*
AS6976/5-102-*-*-*	M23053/5-102-*
AS6976/5-103-*-*-*	M23053/5-103-*
AS6976/5-104-*-*-*	M23053/5-104-*
AS6976/5-105-*-*-*	M23053/5-105-*
AS6976/5-106-*-*-*	M23053/5-106-*
AS6976/5-107-*-*-*	M23053/5-107-*
AS6976/5-108-*-*-*	M23053/5-108-*
AS6976/5-109-*-*-*	M23053/5-109-*
AS6976/5-110-*-*-*	M23053/5-110-*
AS6976/5-111-*-*-*	M23053/5-111-*
AS6976/5-112-*-*-*	M23053/5-112-*
AS6976/5-113-*-*-*	M23053/5-113-*
AS6976/5-114-*-*-*	M23053/5-114-*
CLASS 1 OVER-EXPANDED	
AS6976/5-115-*-*-*	M23053/5-115-*
AS6976/5-116-*-*-*	M23053/5-116-*
AS6976/5-117-*-*-*	M23053/5-117-*
AS6976/5-118-*-*-*	M23053/5-118-*
AS6976/5-119-*-*-*	M23053/5-119-*
AS6976/5-120-*-*-*	M23053/5-120-*
AS6976/5-121-*-*-*	M23053/5-121-*
AS6976/5-122-*-*-*	M23053/5-122-*
AS6976/5-123-*-*-*	M23053/5-123-*
CLASS 2	
AS6976/5-201-C-*-*	M23053/5-201-C
AS6976/5-202-C-*-*	M23053/5-202-C
AS6976/5-203-C-*-*	M23053/5-203-C
AS6976/5-204-C-*-*	M23053/5-204-C
AS6976/5-205-C-*-*	M23053/5-205-C
AS6976/5-206-C-*-*	M23053/5-206-C
AS6976/5-207-C-*-*	M23053/5-207-C
AS6976/5-208-C-*-*	M23053/5-208-C
AS6976/5-209-C-*-*	M23053/5-209-C
AS6976/5-210-C-*-*	M23053/5-210-C
AS6976/5-211-C-*-*	M23053/5-211-C
AS6976/5-212-C-*-*	M23053/5-212-C
AS6976/5-213-C-*-*	M23053/5-213-C
AS6976/5-214-C-*-*	M23053/5-214-C

**AEROSPACE STANDARD**

SLEEVING, IDENTIFICATION,
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POLYOLEFIN, FLEXIBLE, CROSSLINKED

AS6976™/5
SHEET 2 OF 3

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